

Hydrology of Amu-Dar'ya Delta - Physical-Hydrological
Characteristics, by M.M. Rogov. 15pp

RUSSIAN, per, Gidrometcorol, 1957, pp 17-24, 45-53.
9078886.

USDA

Sci - Geophys
Aug 61

163,027

Significance of the Estuary for the National
Economy, by M. M. Rogov, 3 pp.

RUSSIAN, ^{bk} Gidrologiya Del'ty Amu-Dar'i, 1957,
pp 4-7. Call No GB 1336 A4R73

AMS Lib Tr Unit

USSR
Econ
Aug 58

71,951

Rogov, S. P., Danilevich, A. F. and others.
LUBE OIL HYDROTREATING. [1961] 5p.
Order from ATS \$7.75

ATS-88N54R

Trans. of Khim[iya] i Tekhnol[ogiya] Topliv i Masel
(USSR) 1961, v. 6, no. 4, p. 23-27.

DESCRIPTORS: *Lubrication, *Oils, Processing.

ATS: RJ-3191

(Materials--Lubricants, TT, v. 7, no. 4)

62-12133

- I. Rogov, S. P.
- II. Danilevich, A. F.
- III. ATS-88N54R
- IV. Associated Technical
Services, Inc., East
Orange, N. J.

191210

Office of Technical Services

Regeneration of Hydrogenation Catalysts With Hydrogen
by S. P. Rogov, et al.

RUSSIAN, per, Khim i Tekh Topliv i Masel, Vol III,
No 10, 1958, pp 29-33.

AFS RJ-1592

Sci - chem
Jul 59

SLA 60-18916

90,438

Trenchless Laying of Pipelines, ⁰¹ by V. A. Rogov.

RUSSIAN, per, Montazhnyye i Spetsializirovannyye Rabot v Stroitel'stve, No 10, 1960, pp 9-10.

ERDL, Ft Belvoir
T-1328

Sci - Engr
Jul 61

100,522

Toward New Achievements of Atomic Science, by Vl.
Rogov, Vl. Orlov, 1 p.

RUSSIAN, np, Izvestiya, No 124, 25 May 1956, p 3,
Enal to IR-1487-56, AFOIN-1A1. CIA D 527560

AF 1010009

110/ Jun 61
Sci - Nuclear Physics, photomuclear reactions

38,231

Studies on the Synthesis and Reactions of
Organosilicon Compounds Containing Oxygen.
The Synthesis of Dialkyl-, Alkylaryl- and
Diarylsilenediols, and Certain of Their
Properties, by M. F. Shostakovskiy, D. A.
Kochkin, Kh. I. Kondratyev, V. M. Rogov,
10 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 12, 1956, pp 3344-3352.

Consultants Bureau

Sci - Chemistry
Jul 58

67,418

Syntheses and Reactions of Oxygen-containing
Organosilicon Compounds. Communications 6.
Preparation of Secondary Dialkyl (or Aryl)
Chlorosilanes and Dialkyl (or Aryl) Silanols
and Some of Their Reactions, by M. F. Shosta-
kovsky, D. A. Kochkin, V. M. Rogov. 8 pp

RUSSIAN, per Iz Ak Nauk SSSR, Otel Khim Nauk,
No 9, Sep 1957, pp 1062-1066.

1956

69

Consultants Bureau

Sci. Chem

50,429

Jul 57

Factors Affecting the Removal of Slag Crust from
a Weld, by N. A. Grinberg, E. M. Rogova, 4 pp.

RUSSIAN, per, ~~Sov~~ Svaroch Proiz, No 11, 1960, '
pp 18-19.

BWRA

Sci

178,988

Dec 61

Alloying of the Weld Metal When Welding With
Plastic NE Covered Electrodes, by A. G. Nazal',
E. M. Rogova, 5 pp.

RUSSIAN, per, Avtomat Svarka, No 12, 1961,
pp 28-33.

ENRA

Sci

Nov 62

216,517

Resistances to Moisture of Electrodes With Plastic
Coatings, by E. M. Rogova, 5 pp.

RUSSIAN, per, Svaroch Proiz, No 8, 1960,
pp 12, 13.

BWRA

Sci

159, 689

Jul 61

Electrodes With Plastic Gas-Shielding Coverings
for Welding Mild and Low-Alloy Steels, by A. G.
Mazel', E. M. Rogova, L. I. Sorokin, 6 pp.

RUSSIAN, per, Svaroch Proiz, No 5, 1960,
pp 25, 28.

BWRA

Sci

Jun 61

158, 483

Angiomatosis of the Lungs Combined With a
Metastatic Carcinomatosis, by L. D. Rogova, 5 pp.

RUSSIAN, per, Voprosy Onkol, Vol V, No 11, 1959,
pp 606-609.

PP

Sci

Sep 60

126,214

ANALYSIS OF METALS DISTRIBUTION WHEN CONVERTING
RICH COPPER MATTER, BY I. I. KERSHANSKIY,
L. M. ROGOVA, 6 PP.
RUSSIAN, PER, TSVETNYYE METALLY, VOL 11, NO 12,
1961, PP 10-15.

PS

SCI

FEB 63

221,388

Rapid Method of Determining the Durability of Rubber-Metal Plate Shock-Absorbers During Aging,
by B. M. Garolik, L. V. Rogova, 6 pp.

RUSSIAN, per, *Khoshuk i Resina*, Vol XX, No 5,
1961, pp 32-38.

RAPRA

Sci

Mar 62

192,889

Reactions of Cadmium Salts with Sodium Sulfide
By I. Riskin and T. Rogova, p. 9

RUSSIAN, per, Zhur Frik Khim, Vol XXV, No. 8,
1962, pp. 1670-1679

CB

Sci

340,815

Jun 63

Results of Research Work on Plant Quarantine, by
T. I. Bagova, 4 pp.

RUSSIAN, per, Kashchitsa Rastenii et Vrediteliei i
Bolesnei, No 6, 1962, pp 47-50.

*OTS 64-11079
FL-480

Sci

Mar 64

On the Results of the Scientific
Research Works on Plant Quarantine,
by T. I. Rogova, 5 pp.
RUSSIAN, rpt, K Itogam Nauchno-
issledovatel'skikh Rabot po
Karantinu rastenii.
OTS 64-11079

USSR
Sci
Mar 65

p 62

275,761

Preparation, Composition and Properties of
Cadmium Selenosulfides, by I. V. Riskin, and
T. V. Rogova, 8 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXIV, No 12,
1962, pp 2592-2599.

CB

Sci
Nov 63

243, 305

Chemical Mechanism of the Interaction of Cadmium Salts
With Thiosulfate, by I. V. Riskin, T. V. Rogova,
7 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIV, No 10,
1961, pp 2195-2202.

CB

Sci
Aug 62

206,740

Interaction of Mixtures of Water-Soluble and Insoluble Compounds of Cadmium and Zinc With Sodium Thiosulfate, by I. V. Riskin, T. V. Rogova, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXV, No 1, 1962, pp 18-25.

CB

Sci

Jun 623

234,116

Study of the Processes Taking Place During the
Interaction of Cadmium Salts With H_2S Thiosulfate,
by I. V. Riskin, T. V. Rogova, 9 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIV,
No 9, 1961, pp 1926-1935.

CS

Sci

Jul 62

202,665

Dimensionless Characteristics of Gas
Turbine Units with Slitted Shafts,
by V. A. Rogova, Tu Zeng-yang, 13 pp.
RUSSIAN, per, Energomashinostroyeniye,
No. 8, 1965, 14-17. 9697538
FTD-77-65-671

sci-Engr
Aug 65

V. A. Rogova

287,039

287,039

An Analysis of the Thermodynamic Properties of Argon,
Nitrogen and Argon - Nitrogen Mixture by the Methods
of Statistical Thermodynamics, by I. A. Rogovaya,
I. P. Ishkin, 15 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXI, 1957, pp
573-581.

AEC UCRL Tr 368

Sci - Phys
Feb 59

81,280

(NY-7180)

PROBLEMS OF LABOR HYGIENE AND THE HEALTH STATUS
OF WORKERS IN AREAS WHERE HIGH-FREQUENCY CURRENTS
ARE USED, BY YE. I. SHEROVA, T. E. ROZOVAYA,
S. A. TROITSKIY, AND ET AL, 11 PP.

RUSSIAN, PER, GIGIYENA TRUDA I PROFESSIONAL'NYE
ZABOLEVANIYA, NO 5, 1968, PP 22-37.

JPRS 14985

SCI - MED

200,997

Cone-Shaped Diathermic Resection of the Cervix in
Precancerous Diseases, by S.S. Rogovenko, 5 pp.

RUSSIAN, per, Voprosy Onkolog. Vol VII, No 2, 1961

Royer & Roger

198, 331

Sci

Apr 62

An Improved Conizator Electrode, by S. S.
Rogovenko, 5 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VI, No 5,
1960, pp 90-93.

PP

Sci

Mar 61

141,530

Rogover, A. B. and Bronshteyn, L. E.
STATISTICAL DATA ON CERTAIN PROBLEMS OF
MULTIPLE SCLEROSIS (Staticheskie Dannye po
Nekotorym Voprosam Mnozhestvennogo Sklerosa).
[1963] [18]p. FASEB manuscript no. S 291-2.
Order from OTS or SLA \$1.60 63-23010

Trans. of Klinicheskaya Meditsina (USSR) 1962,
v. 40, no. 9, p. 35-40.

DESCRIPTORS: Statistical analysis, *Multiple scler-
osis, Etiology, Age, Sex.

The relationships between multiple sclerosis and
such factors as age, sex, vocation, infections, and
trauma were studied by statistical analysis of 920
cases. These patients were hospitalized from 1945
through 1959. The results indicate: (1) Men and
women are equally affected by the disease; (2) The
(Biological Sciences--Pathology, TT, v. 10, no. 7)

63-23010

- I. Rogover, A. B.
- II. Bronshteyn, L. E.
- III. FASEB S-291-2
- IV. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- V. Scripts Technica, Inc.,
Washington, D. C.

1247255

Office of Technical Services

(BF-1176)

Certain Problems of the Dissemination of Multiple
Sclerosis, by N. I. Grashchenkov, A. B. Rogovoy,
B. M. Goshit, A. M. Vayn, 11 pp.

RUSSIAN, per, Klin Med, Vol XXXVIII, No 9, 1980,
pp 6-12.

JPRS 4236

Sci - Med

Dec 60

135,719

Rogovin, A. and Pogosov, Yu. L.

Hydrolysis of Cellulose with Hydrofluoric Acid.

HEBREW, per, Textile Inst. Moscow. Gidzolziznaja i
Lesokhimicheskaja promyshlennost, v. 11, No. 1,
1958, pp. 4-6.

*PL 480
OTS 60-51032

1961

Universal Vehicles for the National Economy, by
D. A. Rogovin, N. A. Sidorov, 13 pp.

RUSSIAN, per, Stroitel i Derozhnyye Mashiny, No 9,
1963, pp 1-5.

ACSI I-3923
ID 2253824

USSR
Econ
Feb 64

248, 424

Universal Vehicles for the National Economy, by
D. A. Rogovin, N. A. Sidorov, 13 pp.

RUSSIAN, per, Stroitel i Dorozhnyye Mashiny, No 9,
1963, pp 1-5.

ACSI I-3923
ID 2253824

USSR
Econ
Feb 64

248, 424

Emotional Stress and its Study, by M. Rogovin, 6 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Vozmenno-Meditsinskiy Zhur, N. 8, 1962

ACSI I-2531
ID 2232455

Sci

285,036

Aug 63

Some Problems of War Psychology, by M.
S. Rogovin

RUSSIAN, mo per, Voenno Med Zhur, No 1,
Moscow, Jan 1961, pp 86-89

US JPRS 9169

150,315

Sci'
May 61

Advanced Methods in Construction of Thermo-
electric Power Stations, by N. A. Rogovin,
51 pp.

RUSSIAN, bk, Peredovyye Metody Stroitel'stva
'Teplovyykh Elektrostantsiy, Moscow, 1953.

AID E-100

Sci - Electron
Aug 60

122,585

An Experimental Cytochemical Study of Macrophages
During Nonspecific Changes in the Reactivity of
Organism, by A. I. Braude, V. V. Rogovin, 5 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biology Section,
Vol CLIII, No 1, 1963, pp 229-232.

CB

May 65

280,274

A Study of the Comparative Reactivity of
the Hydroxyl Groups in Cellulose. II.
The Distribution of Methoxy Groups in
Partly Methylated Cellulose Prepared
in a Medium of Bases, by V. Derevitskaya,
Yu. Kozlova, Z. Rogovin, 6 pp.

RUSSIAN no per, Zhur Obshch Khim, Vol XXVI,
No 12, 1956, pp 3369-3373.

Consultants Bureau

Sci - Chemistry
Jul 58

67,424

Investigation of the Relative Reactivity of the Hydroxyl Groups of Cellulose. VII. On the Distribution of Methoxyl Groups in Partially Methylated Cellulose, Obtained from Cellulose Treated with Sodium Isoamylate, by V. Derevitskaya, M. Prokofyeva, Z. Rogovin, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 5, 1958, pp 1368-1370.

Consultants Bureau

Sci - Chem
Jul 59

93, 3/5

A Study of the Comparative Reactivity of the Hydroxyl Groups in Cellulose. V. The Distribution of Methoxy Groups in Partly-Methylated Cellulose Obtained in an Alkaline Medium at Different Concentrations of Alkali, by V. Derevitskaya, M. Prokofyeva and Z. Rogovin, 3 pp.

RUSSIAN, per, Zhur, Obshch Khim, Vol XXVIII, No 3, 1958, pp 716-717.

Consultants Bureau

Chem
Sci - 6th
May 59

87,378

A Study of the Comparative Reactivity of the Hydroxy Groups in Cellulose. VI. The ~~St~~ Distribution of Methoxy Groups in the Products of The Methylation of Na Cellulose Alconolate, by V. Derovitskaya, M. Prokofyeva and Z. Rogovin, 4 pp.

RUSSIAN, per, Zhur Obsheh Khim, Vol XXVIII, No 3, 1958, pp 718-721.

Consultants Bureau

Sci - Chem

May 59

87,379

A Study of the Comparative Reactivity of the Hydroxyl Groups in Cellulose. III. The Distribution of Methoxy Groups in Partly Methylated Cellulose Obtained by the Methylation of Cellulose with Diazomethane, by V. Derevitskaya, Yu. Kozlova, Z. Rogovin, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 12, 1956, pp 3374-3376

Consultants Bureau

Sci - Chemistry
Jul 58

67,423

Study of Preparations of Monocarboxyl Cellulose,
18 pp., by Z. Rogovin, L. Kondrashchik, Malakov

RUSSIAN, per, Zhur Prik Khim, Vol XXIII, No 4,
Apr 1956, pp 418-427.

Consultants Bureau

Scientific - Chemistry
CTS/DEX

5904

Physical Heterogeneity of Nitrocellulose and the
Properties of Its Fractions, Part I, by Z. Rogovin,
S. Glazman, 17 pp.

RUSSIAN, per, Zhur Prik Khim, Vol VIII, No 7,
1935, pp 1237-1247.

Sci Trans Center RT-978

Scientific - Chemistry
CTS/DEK

13,952

Rogovin, Z. A., Rozhanskaya, F. M., and
Perepechkin, L. P.
SPINNING OF TRIACETATE STAPLE FIBER. [1962] 8p.
Order from ATS \$13.50 ATS-24P63R

Trans. of Khim[icheskie] Volokna (USSR) 1961, no. 1,
p. 48-51.

DESCRIPTORS: *Synthetic fibers, *Acetates, Manufac-
turing methods.

(Materials--Textiles, TT, v. 9, no. 1)

62-34194

- I. Rogovin, Z. A.
- II. Rozhanskaya, F. M.
- III. Perepechkin, L. P.
- IV. ATS-24P63R
- V. Associated Technical
Services, Inc., East
Orange, N. J.

10000010

Office of Technical Services

Advances in the Synthesis of Polysaccharides, by
Yu. L. Pogosov, Z. A. Rogovin, 11 pp.

RUSSIAN, per, Uspekhi Khim, No 10, 1961, pp 1215-1236,

Cleaver-Hume Press Ltd

Sci

Aug 62

213,265

Structure and Properties of Cellulose Esters.
50. Distribution of Thiocarbonic Groups Between
Primary and Secondary Alcoholic Groups in
Cellulose Xanthate, by L. Aleksandru, Z. Rogovin,
3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 7, Jul 1953, USSR, pp 1203-1205.

Consultants Bureau

Scientific - Chemistry 19,394 GIB/DEX

Structure and Properties of Cellulose Esters.
49. Investigation of the Conditions of Preparation and of the Properties of Stable Derivatives of Cellulose-Xanthic Acid, by L. Aleksandru, Z. Rogovin, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 7, Jul 1953, USSR, pp 1199-1202.

Consultants Bureau

Scientific - Chemistry

CTS/DEX

19,393

The Structure and Properties of Cellulose. LVI.
Investigation of the Relative Reactivity of the
Hydroxyl Groups of Cellulose. The Distribution
of Methoxyl Groups in Partially Methylated
Cellulose Prepared in an Alkaline Medium, by
V. Derevitskaya, Yu. Kozlova, Z. Rogovin, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 5,
May 1956, pp 1466-1470.

Consultants Bureau

Sci - Chemistry
May 57

47, 315

Research on the Structure and Properties of
Cellulose and its Esters. XXXII. The Conditions
Governing the Conversion of Preparations of
Natural Cellulose into those of Hydrated Cellulose
and Vice Versa, by N. Ginsberg and Z. Rogovin
6 pp

RUSSIAN, no per, Zhur Obshch Khim Vol XXI, No 5
USSR, May 1951, pp 933-939

Consultants Bureau Vol 21 1951

A-3185

er
A New Method for Production of Chemically Colored
Cellulose Fibers, by Sun T'un, M. A. Chekalir, ~~et al.~~
Z. A. Rogovin, pp. 5.

RUSSIAN, per, Zhur Prik Khim, Vol. XXXIV, No 2,
1961, pp. 350-355.

CB

Sci

Mar 62

192,241

Investigation of the Process of Hydrolysis
of Cellulose by Hydrofluoric Acid, by
Z. A. Rogovin, Yu. L. Pogosov, 6 pp.

RUSSIAN, ~~peXr~~, Gig i Lesokhim Prom^o,
Vol XI, No 1, 1958, pp 4-6. 9097157

OTS 60-51032
PL-480

Sci - Chem
Apr 62

189,360

Rogovin, Z. A.
NEW METHODS FOR MODIFYING THE PROPERTIES
OF CELLULOSE AND OTHER POLYSACCHARIDES.
[1961] 25p. 32 refs.
Order from OTS or SLA \$2.60

61-16599

Trans. of Khimiya i Tekhnologiya Polimerov (USSR)
1960, v. 4, no. 7/8, p. 174-186.

DESCRIPTORS: *Cellulose, *Saccharides, *Polymers,
Synthesis, Copolymerization, Cellulose esters, Cellu-
lose chemistry, Physical properties.

(Chemistry--Organic, TT, v. 6, no. 10)

61-16599

1. Title: Graft copolymers
2. Title: Block copolymers
1. Rogovin, Z. A.

Office of Technical Services

Rogovin, Z. A. and Druzhinina, T. V.
STUDY OF THE THERMAL STABILITY OF STEREO-
REGULAR POLYPROPYLENES (Issledovanie
Termostoikosti Stereoregulyarnogo Polipropilena).
[1961] [12]p. 5 refs.
Order from OTS or SLA \$1.10 61-16597

Trans. of Khim[icheskaya] Prom[yshlennost'] (USSR)
1959, no. 4, p. 24-26.

DESCRIPTORS: Polymers, *Propenes, Stability,
Antioxidants, Chemical reactions, Thermodynamics.

The thermal degradation of stereoregular polypropylene
as well as of its amorphous and crystalline fractions
and the change in their properties after the indicated
treatment were investigated. The influence of the addi-
tion of different antioxidants on the change in the rate
of thermal degradation of stereoregular polypropylene
was investigated. (Author)

(Chemistry--Organic, TT, v. 6, no. 7)

61-16597

I. Rogovin, Z. A.
II. Druzhinina, T. V.

Office of Technical Services

Investigation of Thermomechanical Properties
of Stereo-Regular Polypropylene, by Z. A.
Rogovin.

RUSSIAN, per, Khim i Khim Tekh, Vol II, 1958,
pp 361-364.

SLA 60-13571 Language Sv Bu

Sci - Chem

Oct 60

129,657

Rogovin, Z. A. and others.
SYNTHESIS OF NEW CELLULOSE AND OTHER
POLYSACCHARIDE DERIVATIVES. XXV. EFFECT OF
THE STRUCTURE OF ORGANOPHOSPHOROUS
DERIVATIVES OF CELLULOSE ON THE FIRE-
PROOFING OF CELLULOSIC MATERIALS. Communi-
cation no. 114 of Investigation of the Structure and Prop-
erties of Cellulose and its Derivatives. [1964] 10p
10refs

Order from OTS, SLA, or ETC \$1.10 TT-64-10868

Trans. of Vysokomolekulyarnye Soed[iseniya] (USSR)
1963, v. 5, no. 4, p. 506-511.

See also TT-64-15206

(Chemistry--Organic, TT, v. 11, no. 12)

TT-64-10868

- I. Rogovin, Z. A.
- II. Title: Effect...
- III. Title: Investigation...

283514

Office of Technical Services

Rogovin, Z. A. and others.
SYNTHESIS OF NEW CELLULOSE AND OTHER
POLYSACCHARIDE DERIVATIVES. XXV. EFFECT OF
THE STRUCTURE OF ORGANOPHOSPHOROUS
DERIVATIVES OF CELLULOSE ON THE FIRE-
PROOFING OF CELLULOSIC MATERIALS. Communi-
cation no. 114 of Investigation of the Structure and Prop-
erties of Cellulose and its Derivatives. [1964] 10p
10refs

Order from OTS, SLA, or ETC \$1.10 TT-64-10668

Trans. of Vysokomol[ekulyarnye] Soed[ineniya] (USSR)
1963, v. 5, no. 4, p. 506-511.

See also TT-64-15206

(Chemistry--Organic, TT, v. 11, no. 12)

TT-64-10668

I. Rogovin, Z. A.
II. Title: Effect...
III. Title: Investigation...

1283514

Office of Technical Services

Obtaining Flame Resistant Viscose and
Polyacrylonitrile Fibers, by Z. A. Rogovin,
M. A. Tyuganova.

RUSSIAN, Per. Khimicheskoye Volokna, No 5,
March 1966, pp 27-30.

ACSI J-1367

ID 2204000066

Z. A. Rogovin

Sci-Chem

Feb 67

317,753

Synthesis of Alkylcarbonates of Cellulose and
Investigation of Their Properties, by Z. A. Rogovin,
Yu. S. Kozlova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5,
1959, pp 1667-1670.

Consultants Bureau

Sci

Jul 60

120,479

Main Laws Governing the Hydrolysis of Polysaccharides in Homogeneous and Heterogeneous Media, by A. A. Konkin, Z. A. Rogovin, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 4, 1959, pp 852-856.

Consultants Bureau

Sci

Jun 60

117,893

Investigation of the Thermomechanical
Properties of Stereo-Regular Polypropylene,
by Z. A. Rogovin, B. M. Kovarskaya. UNCL

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Khim i
Khim Tekh, No 2, 1958, pp 301-364.

DSIR LLU M.827

Sci - Chem

(loan)

111/132

Mar 60

Investigations on the Preparation of Fluorine-Containing Synthetic Carbon Chain Fiber "Ftorlon" (MTI-2)
by Z. A. Rogovin, Z. A. Zazulina, 1 pp. UNCLASSIFIED

RUSSIAN, theses, Tezisy Dokladov IX Konferentsii po
Obshchim Voprosam Khimii i Fiziki Vysokomolekulyarnykh
Soyedineniy, Moscow, Jan 1957, pp 170, 171.

US JPRS/NY - L-6

Sci - Physics
Mar 58

59,148

A New Method for the Preparation of Block
Copolymers, by Yu. G. Kryazhev, Z. A. H
Rogovin.

RUSSIAN, per, Vysok Soedin, Vol XX IV, No
5, 1962, pp 783-784.

ATS RJ-3831

Sci-Chem
Dec 63

244,876

Abstract of
The Fluorine-Containing Synthetic Carbo-Chain Fiber
Fluorlon (MTI-2) by Z. A. Rogovin, Z. A. Zazulina

Moscow Textile Institute

CIA/FDD X-2731

A Study of the Properties of Concentrated
(Spinning) Solutions of Acrylonitrile-
Vinylidene Chloride Copolymer, by Z. A.
Zarulina, Z. A. Rogovin, G. V. Vinogradov,
6 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII
No 6, 1956, pp 674-678.

Consultants Bureau

S-1 - Chem

57,178

Jan 58

A Study of the Properties of Cellulose Esters of
Monothiocarbonic Acid, by M. A. Tyuganova, Z. A.
Rogovin, 4 pp.

RUSSIAN, per, Khim Nauk i Prom USSR, Vol II, 1957,
pp 265, 266.

SLA 59-10328

Sci - Chemistry
Sep 59
Vol II, No 2

98,651

S-2726

Chemistry and Technology of Synthetic Fibers, by Z. A.
Rogovin.

RUSSIAN, per, Izdatel

Moscow, 1955

ff
Effect of the Conditions of Cellulose Treatment on
Variations of its Reactivity in Viscose Formation,
by Z. A. Rogovin, E. V. Shulyatikova, V. P. Kiseleva,
A. G. Yashinskaya, 4 pp.

RUSSIAN, bino per, Kolloid Zhur, Vol XVII, No 2 6,
Nov/Dec 1955, pp 452-455. CIA 542760 C, reel 3.

Consultants Bureau

Sci - Chemistry

37.364

Aug 1956

Studies of the Preparation of Synthetic Carbon Chain Fibers. 2. The Mechanism of the Relaxation Process in Carbon Chain Fibers, by Z. A. Zazulina, Z. A. Rogovin, 4 pp

Full translation.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVII, No 5, Sept/Oct 1955, pp 343-346. CIA C 41475

Consultants Bureau

Scientific - Chemistry
Apr 56 CTS/dex

32,860

A Comparative Study of the Properties of Galactan
and Cellulose and of Their Esters, by L. M. Vino-
gradova, AA Konkin, Z. A. Rogovin.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 12.
1954, pp 1302-1306.

Assoc Tech Sv RJ 278

PO Box 271

E. Orange, NJ

Scientific - Chemistry

Feb 56 31,061

Other Types of Carbon-Chain Fibers, by Z. A.
Rogovin, 6 pp.

RUSSIAN, bk, Drugiye Tipy Karbotsepeykh Volokna,
1957, pp 713-717. 1057700

ATIC F-TB-9906/III

Sci - Chem

Dec 50

136,716

V
Investigation of the Process of Formation of Furfural From Polyuronic Acids, by V. P. Kiseleva, A. A. Konkin, Z. A. Rogovin.

RUSSIAN, per, Zhur Prii Khim, Vol XXVII, No 10, 1954, pp 1133-1136.

Consultant Bureau Q44472

Assoc Tech Sv RJ 279

PO Box 271

East Orange, NJ

Scientific - Chemistry

31,056

Feb 56

Polymerisation of Vinyls in Presence of Nitric
Acid Esters, by Z. A. Rogovin, L. A. Tsaplina,
6 p.

RUSSIAN, per, Zhur Prikl Khim, 1947, Vol XI, No 9,
pp 883-886.

SLA 59-17260

Sci
Dec 59
Vol 2, No 6
2,

104,003

Effect of Viscosity of Medium Upon Vinyl
Compound Polymerization, by Z. A. Rogovin,
L. A. Tsaplina, 12 p.

P. RUSSIAN, per, Zhur Prik Khim, 1947, Vol XX,
No 9, pp 875-882.

SLA 59-17259

Sci
Dec 59
Vol 2, No 6

104,002

Investigation of the Structure and Properties of Cellulose and its Esters and Ethers. XLV. Study of the Conditions for the Preparation of Carboxyethylcellulose. by A. G. Yashunskaya, Z. A. Rogovin, A. A. Berlin, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 1, 1956, pp 105-109. CIA C 43286

Consultants Bureau

37,029

Sci - Chemistry

Aug 1956

A Comparative Study of the Rate of Hydrolysis
of Xylan and Cellulose, by A. A. Konkin, N. I.
Kaplan, Z. A. Rogovin, 5 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 7,
1955, pp 729-738. CIA C 40838

4

Consultants Bureau

Sci - Chemistry
Mar 56 CTS/dex

31,545

Effect of Intermolecular Interaction on the
Stability of the Glucoside Linkage in the Cellu-
lose Macromolecule to the Action of Hydrolyzing
Reagent, by A. A. Konkin, R. A. Krylova, Z. A.
Rogovin, 5 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XV, No 4,
1953, pp 246-251.

Consultants Bureau

Scientific - Chemistry

CTS/DEX

17,577

Relation between the Reactivity and Solubility
of Cellulose Samples, by Z. A. Rogovin, N. V.
Shulyatikova, D. I. Mendelbaum, 6 pp.

RUSSIAN, bino, Kolloid Zhur, Vol XIV, No 6,
(Nov-Dec), 1952, pp 456-461.

Consultants Bureau

Scientific - Chemistry

Mar 54

1925
CTS/DEX

New Methods of Modifying the Properties of Cellulose,
by Z. A. Rogovin, 15 pp. UNCL

^{per}
RUSSIAN, ~~bk~~, Uspekhi, Khim, Vol XXVIII, No 7, pp 850-
875. CIA 657956

ATTC MCL-413/I

Sci - Chem

May 60

116,450

A Study of the Effect of the Conditions of Formation
on the Physicomechanical Properties of Cellulose
Acetate Films, by A. A. Moyseyev, Z. A. Rogovin,
13 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XIV, No 4/5,
1941, pp 579-586.

SLA 59-10728

Sci
Nov 59
Vol II, No 3

101,535

Development of a ~~Method~~ ^{Method} for Studying
Rates of Hydrolysis and Oxidative Degradation of
Disaccharides in Alkaline Media, by Z. A. Rogovin,
Yu. A. Rymashevskaya, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXVI, No 2,
Feb 1953, pp 191-197.

Consultants Bureau

Scientific - Chemistry

13,680

Some Recent Problems in the Chemistry of Cellulose,
by Z. A. Rogovin.

RUSSIAN, no per, Uspekhi Khim, Vol XXIII, No 8, 1954,
pp 943-966.

Tech & Com Tr

Sci- Chemistry

36,138

Jun 56 CPS

2135 Spruce St
Philadelphia 3, Pa

KUNKIN, A. A.
ROGOVIN, Z. A.

A COMPARATIVE STUDY OF THE CONDITIONS OF ESTERIFICATION AND THE PROPERTIES OF XLAN AND CELLULOSE.*
9 pages.

RUSSIAN, Zhur Prik Khim, Vol XXIII, No 5, May 1950

Consultants Bureau Translation

A-5740

A Study of the Behavior of Tire Cord Under Impact. I.
A Pendulum Impact Machine for Testing Cord Thread, by
A. A. Rogovina, N. I. Davidovich, B. F. Nabyitsyn,
V. V. Nikitin, V. A. Kargin, 5 pp.

RUSSIAN, no per, "Iur Tekh Fiz, Vol XXVI, No 12,
1956, pp 2684-2689.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol I, No 12

Sci - Physics
Nov 1957

55,732

A Study of the Behavior of Tire Cord Under Impact. II.
Cord Resistance to Impact Loads, by A. A. Nogovina, V.
A. Kargin, 13 pp.

RUSSIAN, no por, Zhar Tekh Fiz, Vol XVI, No 12,
1956, pp 2690-2704.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol I, No 12

Sci - Physics
Nov 57

55,734

Study of the Transition of Amorphous and
Crystalline Polymers from the Solid into the
Fluid State on Addition of Substances of Low
Molecular Weight, by V. A. Kargin, G. L. Slonim-
sky, L. Z. Rogovina, 4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XII, No 2, 1957,
pp 142-147.

Consultants Bureau

Sci - Chem

Jan 59

79,413